

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2004/001940**A. CLASSIFICATION OF SUBJECT MATTER****IPC7 C12Q 1/68**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 : C12Q 1/68, C12Q 1/70

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Korean Patents and application for inventions since 1975Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
MEDLINE, NPS, PAJ, BIOSIS, DELPHION, WPINDEX**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/04358 A2 (INNOGENETICS N.V.) 28 NOV 2001 see claims 1-14	1-4, 15
X	Zhonghua Gan Zang Bing Za Zhi, vol. 11, no. 6, pp. 361-363 (2003. 6) see entire document	1-4
A	CN 1393567 A (INST OF RADIOMEDICINE) 29 JAN 2003 see entire document	1-18
A	CN 1339608 A (NANKAI GENE CO., LTD.) 13 MAR 2002 see entire document	1-18
A	WO 9740193 A3 (MAERTENS, GEERT) 07 MAY 1998 see abstract	1-18

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

07 DECEMBER 2004 (07.12.2004)

Date of mailing of the international search report

13 DECEMBER 2004 (13.12.2004)

Name and mailing address of the ISA/KR

Korean Intellectual Property Office
920 Dunsan-dong, Seo-gu, Daejeon 302-701,
Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

BAIK, Kyong UP

Telephone No. 82-42-481-5596



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2004/001940

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 01/04358 A2	28.11.01	ZA 0101680 A	28.05.03
		WO 0104358 A2	18.01.01
		WO 0104358 A3	30.08.01
		TR 0201797 T1	21.05.03
		JP 2003505021 T2	12.02.03
		EP 1144693 A3	28.11.01
		EP 1144693 A2	17.10.01
		CN 1384888 T	11.12.02
		CA 2339422 AA	18.01.01
		BR 0006899 A	12.06.01
CN 1393567 A	29.01.03	NONE	
CN 1339608 A	13.03.02	NONE	
WO 9740193 A3	07.05.98	ZA 9703367 A	18.11.97
		WO 9740193 A2	30.10.97
		US 20040029110 A1	12.02.04
		US 6709812	23.03.04
		EP 0914472 A2	12.05.99
		AU 2766297 A1	12.11.97